

SAFECON
(SAFETY CONSTRUCTION)

SIGNS									
1/05/95	CATEGORY: SAFETY-CONSTRUCTION		CONTACT	GROUP :	ESH-5				
Order #	Message	Type /form	Size (H X L) (inches)	Colors print/bkg	Where Needed	Requirements	Remarks	Cross Reference	Latest Update
	Construction Subcontractors must provide their own signs, tags, and labels. This section is a reference to the portions of 29 CFR 1926 that apply only to the construction activities at Los Alamos				Contractor work at Los Alamos must follow these Requirements	29 CFR 1926			1/05/95
*	(Caution against switching load current)				Capacitor isolating or disconnecting switches with no interrupting rating (over 600 volts AC) [M]	29 CFR 1926.405(j)(6)(ii)			1/05/95
*	(Caution-Buried pipeline)				Locations where air lines are buried or otherwise hidden by debris [M]	29 CFR 1926.651(b)(1)		B#69775	1/05/95
*	(Caution-Open trench)				To cordon off open trenches [M]	29 CFR 1926.651(f) 29 CFR 1926.652(l)(2)		B#91457	1/05/95
*	(Chemical container labeling and other forms of warning)				Chemical containers [M]	29 CFR 1926.59(f)		ESH-5 Special	1/05/95
*	(Code of blasting signals)				Construction blasting [M]	29 CFR 1926.909(a)			1/05/95
*	(Danger-Keep out)				Subsidence areas for underground construction [M]	29 CFR 1926.800(o)(2)		B#75478	1/05/95

*	(Disconnecting means) Warning label: legibly marked, sufficiently durable, located in sight, plainly indicated open (off) or closed(on)				Controller disconnecting means for motor branch circuits over 600 volts AC [M] Each service, feeder, branch circuit, at disconnecting means or overcurrent device [M]	29 CFR 1926.405(j)(4)(ii) 29 CFR 1926.403(h)			1/05/95
*	(Do not breathe asbestos fibers) [S]				Asbestos products [M]	29 CFR 1926.58(k)(2)(v)		Special	1/05/95
*	(Do not pull switch under load)				Isolating means not designed to interrupt load current of electrical circuit [M]	29 CFR 1926.408(a)(2)(iii)		MZ#458	1/05/95
*	(Double insulation label)				Double insulated portable tools or equipment [M] Powered hand tools [M]	29 CFR 1926.404(f)(7)(iv) 29 CFR 1926.951(f)(2)(ii)	Manufacturer's label acceptable		1/05/95
*	(Falling materials hazards)				Debris and waste disposal through floor holes without use of chutes [M]	29 CFR 1926.252(b) 29 CFR 1926.850(h)			1/05/95
*	(Gassy operations, underground construction)				Entrances to gassy operations [M]	29 CFR 1926.800(i)(3)			1/05/95
*	(High voltage warning)				Locations where unauthorized employees might come in contact with live parts [M] Termination enclosures [M]	29 CFR 1926.404(d)(2)(ii) 29 CFR 1926.405(h)	Manufacturer's label acceptable		1/05/95
*	(Identification of gas)				Fuel gas and oxygen manifolds [M]	29 CFR 1926.350(e)(1)	1" letters		1/05/95
*	(Laser maximum output)				Laser equipment [M]	29 CFR 1926.54(i)			1/05/95
*	(Laser warning placards)				Areas of exposure to lasers [M]	29 CFR 1926.54(d)			1/05/95
*	(Leaking cylinder valve)				Leaking fuel gas cylinder valve [M]	29 CFR 1926.350(d)(5)			1/05/95

*	(Manufacturer's name or trademark, rated load in vertical hitch and choker hitch)				Metal Mesh slings [M]	ANSI/ASME B30.9	Obtain from FSS-9 or JCI Manufacturer's tag is acceptable Also listed in SafeGen	Special	1/05/95
*	(No smoking or open flames, underground construction)				Tunnel and shaft areas where fire/explosion hazards exist [M]	29 CFR 1926.800(m)(2)(ii)		B#72126	1/05/95
*	(Notice-No entry unless authorized, underground construction)				Openings and accesses to prevent unauthorized entry to underground construction [M]	29 CFR 1926.800(b)(3)		B#70715	1/05/95
*	(Operating rules)				Operator's station - materials hoist [M]	29 CFR 1926.552(b)(1)(i)			1/05/95
*	(Presence of electrically energized parts)				Enclosure for energized switching and control parts [M]	29 CFR 1926.408(a)(3)(ii)			1/05/95
*	(Proof test label)				Safety nets [M]	29 CFR 1926.105(d)	Manufacturer's label acceptable		1/05/95
*	(Rated load, hazard warnings)				Each side of crane, multiple hoists [M]	29 CFR 1926.550(d)(1) 29 CFR 1926.554(a)(1)			1/05/95
*	(Rated load, hazard warnings, operating speeds)				Material/personnel hoists, elevator cars and platforms [M]	29 CFR 1926.552(a)(2)			1/05/95
*	(Special hazards warning, hand signals)				Operator control station for cranes and derricks [M]	29 CFR 1926.550(a)(2),(4)			1/05/95
*	(Tagout Tag)				Unsafe equipment [M] Woodworking tools [M] De-energized electrical equipment or circuits [M] Power switches and disconnectors [M]	29 CFR 1926.20(b)(3) 29 CFR 1926.304(a) 29 CFR 1926.417(b) 29 CFR 1926.950(d)(1)(ii)(iii)			1/05/95
*	(Vehicle rated capacity)				Operator control station for material handling equipment [M]	29 CFR 1926.602(c)(1)(i)			1/05/95
*	(Warning of blasting operations)				Construction blasting [M]	29 CFR 1926.900(i) 29 CFR 1926.905(p)	4" letters		1/05/95

*	(Warning of electrical exposure)				Locations where energized electric power circuits may contact personnel, tools, or machines [M]	29 CFR 1926.416(a)(3)			1/05/95
*	(Warning sign forbidding unqualified persons to enter)				Entrances to rooms and other unguarded locations containing exposed live electric parts [M]	29 CFR 1926.403(i)(2)(iii)			1/05/95
*	(Warning signs)				Adjacent to open manholes, handholes, vaults [M]	29 CFR 1926.956(a)(1)			1/05/95
*	(Work in shaft)				Shaft collar, operator's station, underground landing [M]	29 CFR 1926.800(t)(1)(iv) B			1/05/95
*	Danger-Asbestos Cancer and lung disease hazard Authorized personnel only Respirators and protective are required in this area [M]				At asbestos abatement projects [M] Asbestos regulated area [M]	40 CFR 763.121 40 CFR 61.149 29 CFR 1926.58(k)(1)(ii)		B#74520	1/05/95
*	Danger-Contains asbestos fibers- Avoid creating dust Cancer and lung disease hazard [M]				Impermeable bags and containers for contaminated clothing, products containing asbestos, waste containers, contaminated supplies and equipment [M]	29 CFR 1926.58(k)(2)(iii) also Appendix H		B#76230	1/05/95
*	Do not operate [M]				Conveyors under repair [M]	29 CFR 1926.555(a)(7)		Similar to B#46032	1/05/95
*	Flammable-Keep fire away [M]				Flammable/combustible liquid storage cabinets [M]	29 CFR 1926.152(b)(2)(iii)		LS#RB-757	1/05/95
*	Laser goggles [M]				At laser operations [M]	29 CFR 1926.102(b)(2)(ii)			1/05/95
*	No riders allowed [M] (operating rules, i.e. signal system and allowable line speed)				Materials hoists [M]	29 CFR 1926.552(b)(1)(i)	Manufacturer's label acceptable	Similar to B#46251	1/05/95

*	Warning-Do not open under load [M]				Termination enclosure for mobile machines [M]	29 CFR 1926.408(a)(3)(i),(a)(2)(iii)			1/05/95
*	Warning-Severe personal injury or death can occur by not complying with the following: Do not - Lift more than rated load. Lift people or load over people. Operate with twisted, kinked or damaged chain. Operate damaged or malfunctioned hoist. Operate when load is not centered under hoist. Operate hand powered hoist except with hand power. Remove or obscure this warning label. Notice-Read ANSI B30.6, Safety Standards for Overhead Hoists [M]	L/P	various	various	On all overhead and underhung hoists [M]	ANSI B30.16 Standard 1M-6M	Snap-on warning cylinder Manufacturer's labels acceptable Obtain from JCI Also listed in SafeGen	Manufacturer specific	1/05/95
LASA5050	Caution-No Smoking [S]	F/P	11 X 22	B/Y	At Flammable material staging areas [S]	JCI Use Only	Obtain from JCI Also listed in SafeGen	LM #HD-6	1/05/95
XX	(Combination Sign) No Trespassing by Order of the United States Department of Energy (plus) Notice-All vehicles and containers entering and leaving this area are subject to search (List of prohibited articles) [M]	S/P	11 X 14	Br/W	At entrances to all DOE Security areas [M]	DOE 5632.5 DOE 5632.2A	Call FSS-9 for JCI work order Also listed in Security	DOE	1/05/95
XX	(Manufacturer's name or trademark, manufacturer's stock number, rated loads for type of hitch, and type material)				Fiber rope slings, natural and synthetic [M]	ANSI/ASME B30.9	Obtain from FSS-9 or JCI Manufacturer's tag is acceptable Also listed in SafeGen	Special	1/05/95
XX	(Manufacturer's name or trademark, manufacturer's stock number, rated loads for type of hitch, and type material)				Synthetic webbing slings [M]	ANSI/ASME B30.9	Obtain from FSS-9 or JCI Manufacturer's tag is acceptable Also listed in SafeGen	Special	1/05/95
XX	(Manufacturer's name, rated load)				Wire rope slings [M]	ANSI/ASME B30.9	Obtain from FSS-9 or JCI Manufacturer's tag is acceptable Also listed in SafeGen	Special	1/05/95

SafeCon

XX	(Size, manufacturer's name, grade, rated load and angle, reach, number of legs)				Alloy steel chain slings [M]	ANSI/ASME B30.9	Obtain from FSS-9 or JCI Manufacturer's tag is acceptable Also listed in SafeGen	Special	1/05/95
XX	Atomic weapons and Special nuclear materials rewards act (Public law 84-165, as amended by Public law 93-377) (added text) [M]	S/P	11 X 14	Br/W	At entrances to all DOE Security areas [M]	DOE 5632.5 DOE 5632.2A	Call FSS-9 for JCI work order Also listed in Security	DOE	1/05/95
XX	Danger-Contains asbestos fibers. Avoid creating dust. Cancer and Lung disease hazard [M]	L/V	3 X 5	B,R/W	In areas where airborne concentrations exceed exposure limits [M] On materials containing asbestos and waste from regulated areas [M]	29 CFR 1910.1001(g)(2) 29 CFR 1910.1001(j)(ii) 40 CFR 61.150 40 CFR 61.152 40 CFR 763.121	Applied by JCI Also listed in ChemHaz	Similar to SE #773ASL but in continuous roll	1/05/95
XX	No trespassing by order of the United States Department of Energy (added text) [M]	S/S	11 X 14	B/Y	On perimeter of DOE Security areas and on DOE property [M]	DOE 5632.6	On perimeter every 300 feet Call FSS-9 for JCI work order Also listed in Security	DOE	1/05/95
XX	Notice-Restricted parking Subject to search (added text) [S]	S/P	24 X 24	W/Br			Call FSS-9 for JCI work order Also listed in Security	JCI	1/05/95
XXCH9041	Caution-Asbestos hazardous. Do not disturb without proper training and equipment	L/V	3 X 5	B/Y	Regulated areas	40 CFR 763.95	Control and Issue by JCI Also listed in ChmLabLg	LM #H-LB67	1/05/95